

**Amendments to the Claims:**

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A transmissive screen, comprising:  
  
a Fresnel lens portion having Fresnel-lens components on the light-exiting face;  
  
a lens array portion facing the light-exiting face of the Fresnel lens portion and having many lenses on the light-incident face thereof; and  
  
a separating device without a lens that separates the Fresnel lens portion from the lens array portion at least in a periphery of the transmissive screen.
2. (Previously Presented) The transmissive screen according to Claim 1, the separating device being a flat transparent plate disposed between the Fresnel lens portion and the lens array portion.
3. (Previously Presented) The transmissive screen according to Claim 1, the separating device being a spacer that separates the Fresnel lens portion from the lens array portion in the periphery of the transmissive screen.
4. (Previously Presented) The transmissive screen according to Claim 1, the separating device being a holder that separates the Fresnel lens portion from the lens array portion in the periphery of the transmissive screen.
5. (Previously Presented) The transmissive screen according to Claim 1, the separating device being constructed by setting back a Fresnel lens surface toward a light-incident face in the periphery of the transmissive screen.
6. (Previously Presented) The transmissive screen according to Claim 1, the lens array portion including many lenticular lenses on the light-incident face thereof.

7. (Previously Presented) The transmissive screen according to Claim 1, the lens array portion including a plurality microlenses on the light-incident face.

8. (Previously Presented) A rear projector comprising an optical projecting unit, a light-guide mirror, and the transmissive screen according to Claim 1.